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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1

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Application Number	10/721,185	***		
Filing Date	11/26/2003			
First Named Inventor	Yuichi TAKAMINE			
Art Unit	2834			
Examiner Name	unknown			
Attorney Docket Number	36856.1179			

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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<b>M</b>	1	KR 89-004157	.10/1989 ri	Korea	H03D 3100	•
Ba	2	JP 11-225041	08/1999	Japan	HO3H 9/44	X
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<sup>&</sup>lt;sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3): <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

	Complete if Known			
Substitute for form 1449/PTO	Application Number			
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	First Named Inventor	Yuichi TAKAMINE		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			
Sheet 1 of 1	Attorney Docket Number	36856.1179		

			U.S. PATE	NT DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2(if known)</sup>	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages Colymns, Lines Where Relevant bassages of Relevant gigures Appear Class SubCla	હિટ
saa	1	5,874,869	02/1999	Ueda et al.	333/193	
paa	2	5,821,834	10/1998	Xu et al.	333/193	
Saa	3	5,790,000	08/1998	Dai et al.	3331193	
you	4	6,388,545 B1	05/2002	Kawachi et al.	333/143	
haa	5	6,339,365 B1	01/2002	Kawase et al.	383/193	
has	6	5,847,626	12/1998	Taguchi et al.	333/193	
raa	7	5,994,980	11/1999	Tada		

		FO	REIGN PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number-Kind Code <sup>3</sup> (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columbs, Lines, Where Relevant Passages of Relevant Figures Appear Class	Ţ6
saa	8	CN 85101813 A	01/1987	CHINA	HO3H 9/64	
Jaa	9	CN 1165431 A	11/1997	CHINA	HO3 H 9/00	
Jus		CN 1112749 A	11/1995	CHINA	HO3 H 9/00 HO3 H 9/25	X
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